

State of New Hampshire DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095 (603) 271-3503 FAX (603) 271-5171



September 16, 2002

Wesley Lord Lords Landing Marina 85 Pequakett Trail Road Ossipee, NH 03864

LETTER OF DEFICIENCY # WSEB 02-123CERTIFIED MAIL# 7099 3400 0002 9771 2708

Subject: Ossipee - Public Water System: Lords Landing Marina (EPA# 1847270)

Dear Mr. Lord:

The records of the Department of Environmental Services (DES) show that the Lords Landing Marina water system is classified as a public water system (PWS), as defined by RSA 485:1-a. A PWS is defined as any water system serving 15 or more services, or 25 or more people for 60 or more days per year.

Pursuant to NH Admin. Rule Env-Ws 306, PWSs are subject to periodic inspections or sanitary surveys by DES staff. All transient non-community public water supply systems are subject to a sanitary survey once every five years. The purpose of the sanitary survey is to determine the water system's compliance with RSA 485 and applicable rules relative to federal and state drinking water standards.

On June 25, 2001, personnel from DES conducted a sanitary survey of the Water System. At the time of the sanitary survey the following water system significant deficiencies were documented:

Flooded Well

The top of the well may be subject to flooding. A flooded condition allows contaminants to enter the well head and renders the sanitary seal ineffective. The fail-safe method of correcting this deficiency is to raise the well casing above the maximum possible flood level.

Hazards - Well

All public water system wells require a sanitary protective area (protective well radius) within which no leach fields, oil, debris, or other hazardous materials may be located and stored. The sanitary protective area for your water system is a minimum of 150 feet. Currently, this requirement is not being met. A dumpster is located within the sanitary protective area. Because the dumpster is rusting and has holes on the bottom, it has the potential to leak contaminants.

NH Admin. Rule Env-Ws 306 requires a significant deficiency identified in a sanitary survey to be corrected within 90 days of the date of the inspection. To date, DES has not received any correspondence indicating that the deficiencies have been corrected. DES believes the flooded well deficiency can be corrected by taking the following actions:

By September 30, 2002, retain the services of a well company to arrange to have the well casing extended above the maximum possible flood level;

http://www.state.nh.us/des/descover.htm TDD Access: Relay NH 1-800-735-2964

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- 2. By September 30, 2002, notify DES in writing the name of a well company; and
- 3. By October 18, 2002, provide DES with documentation that the work has been completed.

DES believes the well hazard located within the sanitary protective radius can be corrected by taking the following action:

1. **By October 18, 2002**, relocate the dumpster outside of the sanitary protective area. The sanitary protective area for your water system is 150 feet.

In the event compliance is not achieved within these time periods, DES may take further enforcement action, including issuing an order requiring the deficiencies to be corrected, initiating an administrative fine proceeding, and/or referring the matter to the NH Department of Justice for imposition of appropriate penalties.

The copy of the consultant's written report as requested above should be addressed as follows:

Linda Magoon
Department of Environmental Services
Water Supply Engineering Bureau
6 Hazen Drive, PO Box 95
Concord, NH 03302-0095

Please contact Linda Magoon by phone at (603) 271-0672, or by e-mail at *lmagoon@des.state.nh.us* if you have any questions regarding this letter.

Anthony P. Giunta, P.G., Administrator Water Supply Engineering Bureau

cc:

Gretchen Rule, DES Legal Unit
Don Greenwood, DES (via e-mail)
Martha Eldridge, Town of Ossipee Health Officer
EPA Region 1

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